## JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN 2007-691 WB

Stat Pari Cen App Nan			29-47-22, 91-20-12.7 uplands: unknown acres.
	ICTIONAL DETERMINATION  npleted: Desktop determination  Site visit(s)		Date: 3-5-2007 Date(s):
Jur	isdictional Determination (JD):		
	Preliminary JD - Based on available in United States" and/or "navigable water (Reference 33 CFR part 331).	formation, s of the U	there appear to be (or) there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable
	Approved JD – An approved JD is an a Check all that apply:	nppealable	action (Reference 33 CFR part 331).
	There are "navigable waters of the the reviewed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:
	There are "waters of the United Stareviewed area. Approximate size of ju	ites" (as d	efined by 33 CFR part 328 and associated guidance) within the all area:
			te waters or wetlands" within the reviewed area.  NCC/Migratory Bird Rule Information Sheet for Determination of No
A.	DF JURISDICTIONAL DETERMINA Waters defined under 33 CFR part 3 The presence of waters that are subject the past, or may be susceptible for use	329 as "na to the ebb	and flow of the tide and/or are presently used, or have been used in
B. ⊠ □	interstate or foreign commerce, includi (2) The presence of interstate waters in (3) The presence of other waters such a sandflats, wetlands, sloughs, prairie po	currently ung all wated all water al	sed, or were used in the past, or may be susceptible to use in ers which are subject to the ebb and flow of the tide. terstate wetlands.  e lakes, rivers, streams (including intermittent streams), mudflats, the meadows, playa lakes, or natural ponds, the use, degradation or
	(i) which are or could be used by it (ii) from which fish or shellfish ar (iii) which are or could be used fo (4) Impoundments of waters otherwise (5) The presence of a tributary to a wat (6) The presence of territorial seas. (7) The presence of wetlands adjacent <sup>2</sup>	nterstate of e or could r industria defined as er identifie to other w	ed in $(1)$ – $(4)$ above. vaters of the US, except for those wetlands adjacent to other wetlands.
Rat	ionale for the Basis of Jurisdictional I	<b>Determina</b>	tion (applies to any boxes checked above).

An unnamed tributary adjacent to the Bayou Boutte, a navigable waterway

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:  □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: undetermined □ others 328 and 329)  High Tide Line indicated by: □ oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics □ tidal gages other:
-12	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
<b>8</b> 2	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
$\boxtimes$	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  USDA Natural Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page  Applicable/supporting case law:  Other information (please specify):

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN 2007-816 WB

White Lake is a navigable waterway

DA IE	TT I OCA	TION IN	FORMATION	ı <b>.</b>	
Stat		Louisiana			
Pari	sh:	Vermilio	n		
Cen	ter coordi	nates of si	te (latitude/long	itude):	29-43-12 92-32-50
					ding uplands: unknown acres.
			ay: White Lake	;	
Nan	ne of wate	rshed:			
mpicn	ICTION	AI DETE	RMINATION		
			determination	$\boxtimes$	Date: 3-6-2007
	picteu.	Site visit		Π̈́	Date(s):
		SILO VISIO	(3)		2 a(v).
Jur	isdictiona	l Determi	nation (JD):		
П	Prelimina	arv JD - B	ased on availab	le informat	tion, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the
_					ne United States" on the project site. A preliminary JD is not appealable
			part 331).		
Kerron					11 / (D. 0
$\times$				an appeal	able action (Reference 33 CFR part 331).
	Check al	I that apply	y:		
	M Thora	are "navi	gable waters of	the United	d States" (as defined by 33 CFR part 329 and associated guidance) within
			Approximate s		
				,	
					(as defined by 33 CFR part 328 and associated guidance) within the
	reviewed	l area. Ap	proximate size	of jurisdict	tional area:
	Thorn	ara "isol	atad non-navia	ahla intra	a-state waters or wetlands" within the reviewed area.
	Intere				WANCC/Migratory Bird Rule Information Sheet for Determination of No
		L	Jurisdiction.	J	7
			NAL DETERM		
					"navigable waters of the United States":
M					ebb and flow of the tide and/or are presently used, or have been used in asport interstate or foreign commerce.
	the past,	or may be	susceptible for	use to tran	isport interstate or foreign commerce.
B.	Waters	defined ur	ider 33 CFR p	art 328.3(a	a) as "waters of the United States":
					tly used, or were used in the past, or may be susceptible to use in
	interstate	or foreign	commerce, inc	cluding all	waters which are subject to the ebb and flow of the tide.
					ng interstate wetlands <sup>1</sup> .
					astate lakes, rivers, streams (including intermittent streams), mudflats,
	sandilats	, wettands	, slougns, prairi	e potnoies	wet meadows, playa lakes, or natural ponds, the use, degradation or ommerce including any such waters (check all that apply):
					ate or foreign travelers for recreational or other purposes.
					ould be taken and sold in interstate or foreign commerce.
					strial purposes by industries in interstate commerce.
					ed as waters of the US.
					ntified in (1) – (4) above.
			territorial seas		
Ц	(7) The p	oresence of	wetlands adjac	cent" to oth	ner waters of the US, except for those wetlands adjacent to other wetlands.
Dat	ionalo for	the Resis	of Inviediation	nal Datarn	ningtion (applies to any hoves charled above)

Lat	Ordinary High Water Mark indicated by:  I clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: undetermined  Ordinary High Water Mark indicated by:  High Tide Line indicated by:  oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
DATA I	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Actual Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans **FILE NUMBER:** MVN-2007-817-WGG

				100		
PRO	).JEC	T LOCA	TION INFOR	MATION:		
	State		Louisiana			
	Paris		Cameron			
			nates of site (lati			30.00.38.01/-93.13.40.85
			size of area (pare est waterway: Gi			ng uplands: 0.0 acres.
		ne of wate		in muacoasu er Calcasieu	ai waterv	way
	14411	ic or wate	isiled. Dowe	a Caicasica		
JUI	RISD	<b>ICTION</b>	AL DETERMIN	NATION		
	Con	ipleted:	Desktop detern	nination	×	Date: 3/6/07
			Site visit(s)			Date(s):
	Y	adiationa	l Determination	· (ID)		
	_					
		United S		vigable wate		n, $\square$ there appear to be (or) $\square$ there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
			d JD – An appro I that apply:	ved JD is an	appealab	le action (Reference 33 CFR part 331).
			•••			
						States" (as defined by 33 CFR part 329 and associated guidance) within ctional area: 0.0.
			e are "waters of area. Approxim			defined by 33 CFR part 328 and associated guidance) within the nal area: 0.0.
		□ <i>T</i> 1	":l-t-d -			tata watana an watlanda" within the navioused area
		I nere				tate waters or wetlands" within the reviewed area.  ANCC/Migratory Bird Rule Information Sheet for Determination of No
				diction.	<b>u</b> 0, 2,,,	of the consideration of the constant of the constant of the
BA			DICTIONAL I			
						navigable waters of the United States":  bb and flow of the tide and/or are presently used, or have been used in
						oort interstate or foreign commerce.
	<u>B.</u>					as "waters of the United States":
	$\bowtie$					used, or were used in the past, or may be susceptible to use in
	$\nabla$					aters which are subject to the ebb and flow of the tide. interstate wetlands.
						ate lakes, rivers, streams (including intermittent streams), mudflats,
	_					vet meadows, playa lakes, or natural ponds, the use, degradation or
						nmerce including any such waters (check all that apply):
						or foreign travelers for recreational or other purposes.
						ld be taken and sold in interstate or foreign commerce.  ial purposes by industries in interstate commerce.
						as waters of the US.
		(5) The p	oresence of a trib	utary to a wa		fied in (1) – (4) above.
		(6) The p	presence of territ	orial seas.	2	24 772
	Ш	(7) The p	presence of wetla	inds adjacent	to other	waters of the US, except for those wetlands adjacent to other wetlands.
	Rati	ionale for	the Basis of Ju	risdictional l	Determii	nation (applies to any boxes checked above).
	_		is located with			

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)
$\bowtie$	Ordinary High Water Mark indicated by:  High Tide Line indicated by:
	clear, natural line impressed on the bank oil or scum line along shore objects
	the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	other: limits of OHWM undetermined
П	Mean High Water Mark indicated by:
L.	survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	survey to available datum, physical maxings, vegetation intes/changes in vegetation types.
**	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
_	
Basi	is For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands.
닏	Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
L	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
Ц	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR
	328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATA D	ENTENDED FOR MINISPLOTIONAL DETERMINATION (month off the control
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):  Maps, plans, plots or plat submitted by or on behalf of the applicant.
$\bowtie$	Data sheets prepared/submitted by or on behalf of the applicant.
ш	This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
М	Data sheets prepared by the Corps.
H	Corps' navigable waters' studies:
H	U.S. Geological Survey Hydrologic Atlas:
Ħ	U.S. Geological Survey 7.5 Minute Topographic maps:
Ħ	U.S. Geological Survey 7.5 Minute Historic quadrangles:
Ħ	U.S. Geological Survey 15 Minute Historic quadrangles:
	USDA Natural Resources Conservation Service Soil Survey:
□	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
	Aerial Photographs (Name & Date):
	Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page
Ш	Applicable/supporting case law:
	Other information (please specify):

<sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

## JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

**DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-818-WGG PROJECT LOCATION INFORMATION: State: Louisiana Parish: Lafavette 30.10.10/-92.03.10 Center coordinates of site (latitude/longitude): Approximate size of area (parcel) reviewed, including uplands: 0.0 acres. Name of nearest waterway: Vermilion River Name of watershed: Vermilion JURISDICTIONAL DETERMINATION Date: 3/6/07 Completed: Desktop determination Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, \( \square \) there appear to be (or) \( \square \) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: Market There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.0. M There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: 0.0. There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": M The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands<sup>1</sup>. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply); (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). The project is located along the left descending bank of the Vermilion River.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329)  Ordinary High Water Mark indicated by:    clear, natural line impressed on the bank   oil or scum line along shore objects   fine shell or debris deposits (foreshore)   physical markings/characteristics   tidal gages   other:   other:   other:
	Mean High Water Mark indicated by:  ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas D	is For Not Asserting Jurisdiction:  The reviewed area consists entirely of uplands.  Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).  Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).  The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:  Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.  Artificially irrigated areas, which would revert to upland if the irrigation ceased.  Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing.  Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons.  Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).  Isolated, intrastate wetland with no nexus to interstate commerce.  Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:  Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:  Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant.  Data sheets: prepared/submitted by or on behalf of the applicant.  This office concurs with the delineation report, dated , prepared by (company):  This office does not concur with the delineation report, dated , prepared by (company):  Data sheets prepared by the Corps.  Corps' navigable waters' studies:  U.S. Geological Survey Hydrologic Atlas:  U.S. Geological Survey 7.5 Minute Topographic maps:  U.S. Geological Survey 7.5 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Geological Survey 15 Minute Historic quadrangles:  U.S. Actual Resources Conservation Service Soil Survey:  National wetlands inventory maps:  State/Local wetland inventory maps:  FEMA/FIRM maps (Map Name & Date):  100-year Floodplain Elevation is: (NGVD)  Aerial Photographs (Name & Date):  Other photographs (Date):  Advanced Identification Wetland maps:  Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law:  Other information (please specify):

Twetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.